

# Work Order ID 57913

April 20, 2010 10:02:37 AM



Page 1

Item ID: D4012-1

Accept



Setup Start

Revision ID:

Stop

Item Name: Cushion

Start Date: 20/04/2010 Start Qty: 40.00



Cust Item ID:

Required Date: 29/04/2010 Req'd Qty: 40.00



Customer:

Reference:

Run Start

Approvals:

Process Plan:

*PD*

Date: *10-4-20*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4012

A

100

0.00



Doosan

Memo

0.00

Doosan Lathe

1-Turn as per folio FA & dwg D

FOLIO REV: *N/A*

DWG REV: *A*

*SL 10/07/01*

*40*

2-Deburr as required

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

*SL 10/07/01*

Quality Control

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 57913

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Item ID: D4012-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Cushion

Start Date: 20/04/2010 Start Qty: 40.00



Cust Item ID:

Required Date: 29/04/2010 Req'd Qty: 40.00

Customer:

Reference:

Run Start



Stop



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	QC8- Inspect parts - second check  Memo	0.00  0.00	SP 10/07/07			40	X		
130  Packaging Packaging	Identify as per dwg & Stock Location: 439  Memo	0.00  0.00				10-7-07		SL (40)	
140  QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00  0.00							CL 10/07/05

count

10/07/06

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

April 20, 2010 10:02:41 AM

Page 1

Work Order ID: 57913



Parent Item: D4012-1



Parent Item Name: Cushion

Start Date: 20/04/2010

Required Date: 29/04/2010

Comments: IPP RevA: New issue 09.10.28 DD verified by:JLM  
revA as per dwg 09.11.18 DD verified by:JLM

IPP RevB:

Start Qty: 40.00

Required Qty: 40.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MUHMWT3.500X3.000		Purchased	No			100	f	0.0000	5.2758			
UHMW Tubing 3.5" x 3"												

M 174658

S.D

JL 10/07/01

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

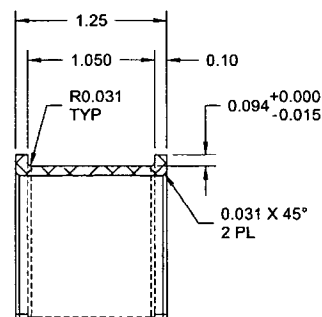
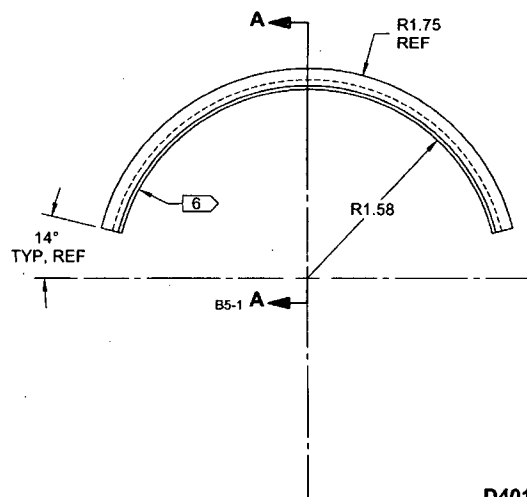
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

8 7 6 5 4 3 2 1



SECTION A-A B7-1

D4012-1 CUSHION

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 57913

*BS10-4-20*

**RELEASED**  
2009-11-24  
*MP*

NOTES:

- 1) MATERIAL: UHMW TUBING, 3.500 OD X 0.250 MIN WALL  
REF. DART SPEC. MUHMWTR3.500W.XXXB OR MUHMWTR3.500B.XXXW
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4012-1" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.02 lbs

REV.	NEW ISSUE	DESCRIPTION	MB	09.10.19
DESIGN			BY	DATE
DRAWN		<b>DART AEROSPACE LTD</b>		
		HAWKESBURY, ONTARIO, CANADA		
CHECKED	<i>JS</i>	DRAWING NO.	REV. A	
MFG. APPR.	<i>JS</i>	D4012	SHEET 1 OF 1	
APPROVED	<i>JS</i>	TITLE	SCALE	
DE APPR.	<i>JS</i>	CUSHION	NTS	
DATE	09.10.19	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

8 7 6 5 4 3 2 1

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



